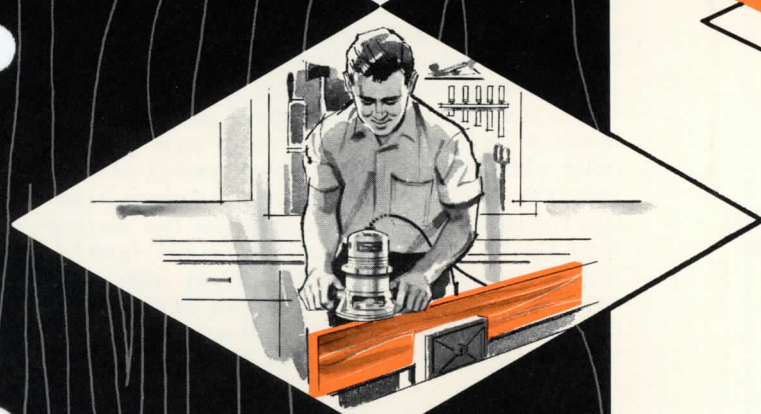




500 LINE

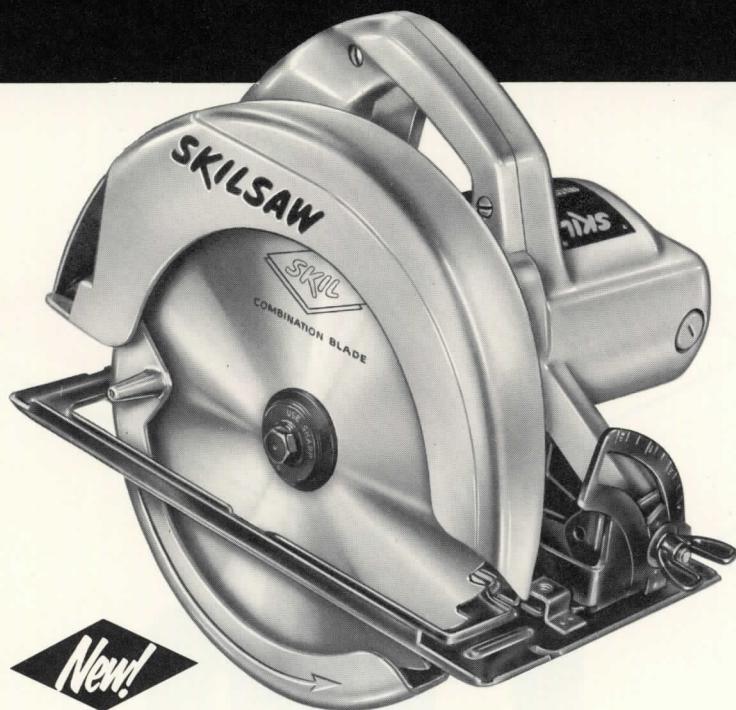
POWER TOOLS

Over 35 years of
SKILMANSHIP in
producing quality tools

SKIL

new...
powerful...
heavy-duty

SKIL SAW



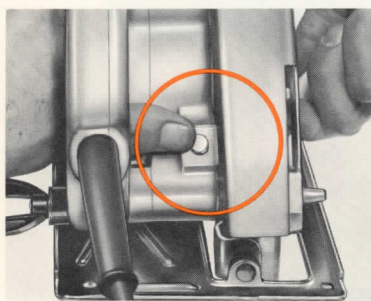
SKIL 6½" MODEL 552 SAW \$64.95

SKIL 7¼" MODEL 553 SAW 79.95

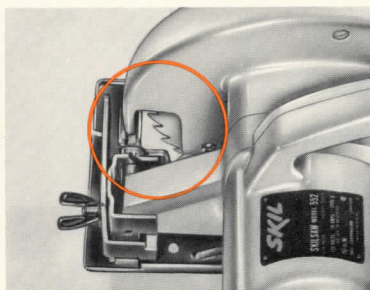
SKIL 8¼" MODEL 554 SAW 89.95

These new, heavy-duty models have been designed to give builders and homeowners the best in professional power saw features — the kind of features they expect from a genuine SKIL saw. And yet these great new saws are lower in price. In fact, no other saw in their price class offers such a combination of outstanding features—many are exclusive—(see illustrations below). Each saw has the cutting capacity to handle 2" lumber at 45° bevel—larger models take on even bigger jobs. And each of these power-packed saws delivers full cutting torque to slice through any material—wood, plastic, composition or metal.

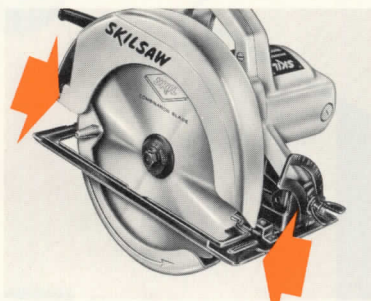
EXCLUSIVE BLADE LOCK — Push button engages and locks saw shaft permitting fast, easy blade changes. Another SKIL exclusive for greater user safety and convenience.



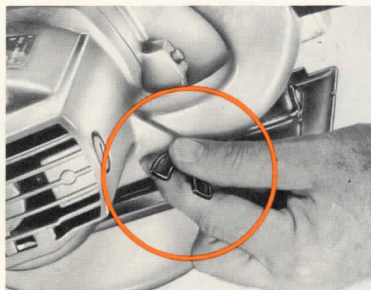
BLADE VISIBILITY — Newly designed upper guard permits easy visibility of blade while cutting. Gives the operator the "extra" accuracy needed on critical cuts.



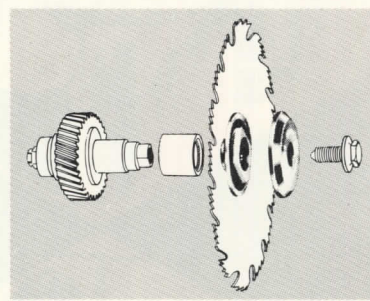
EXCLUSIVE SAWDUST EJECTION — Controlled sawdust ejection system directs dust away from operator and down to floor. Air stream in front of saw keeps line of cut clear, also.



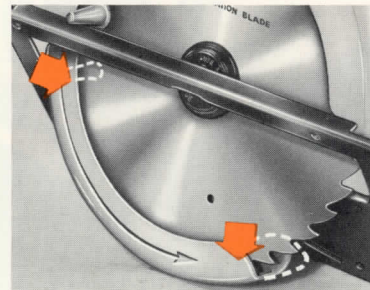
DEPTH ADJUSTMENT — Convenient, easy-to-reach, new depth adjustment locks saw rigidly at any cutting depth. Large wing nut allows easy one hand adjustment.



EXCLUSIVE VARI-TORQUE CLUTCH — Disengages blade if it binds or jams while cutting. Gives extra safety against saw kick-backs . . . protects motor against wear and burn out.



NON-BINDING GUARD — Even on compound miter cuts lower guard cannot bind on entering work. As saw foot is tilted, it lifts guard allowing free starts.

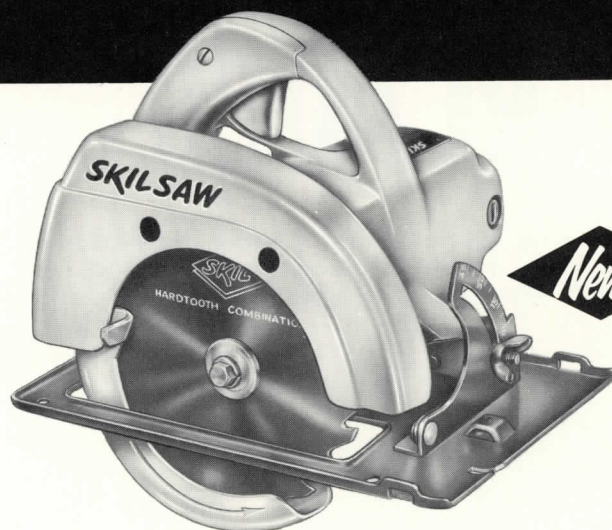
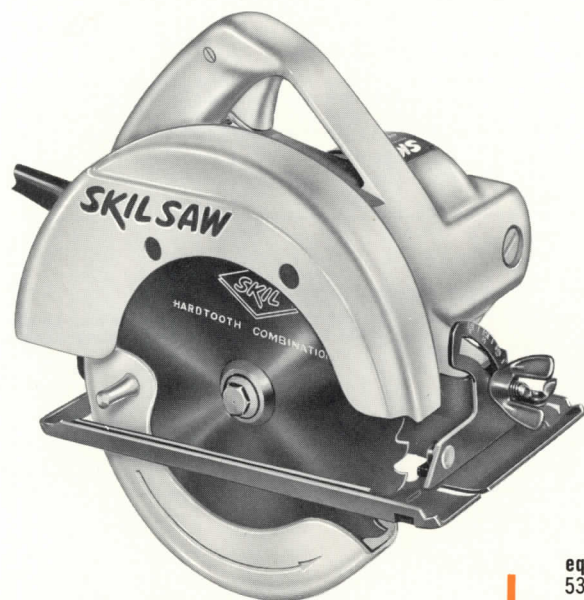




POWERFUL SKIL SAWS FOR CUTTING JOBS AROUND THE HOME

SKIL 5½" MODEL 533 SAW \$39.95

For the homeowner who enjoys doing his own remodeling and repair work, this new, low-cost saw can be the most valuable tool in his workshop. It will save hours in cutting wall paneling, plaster board, plywood and composition materials. Cuts 2" lumber at 90° . . . 1" stock at 45° bevel. And its lightweight design makes it easy to handle even for the do-it-yourselfer starting on his first home project. Has such features as powerful motor, high-torque gears, easy-to-use, accurate depth and bevel controls, non-binding lower blade guard.



New!

SKIL 6½" MODEL 536 SAW \$49.95

Here's the saw do-it-yourself homeowners have asked for . . . a low-priced 6½" saw with professional features. Powerful motor — over 1 horsepower — gives power to spare on tough cuts. Has extra cutting capacity for making 45° bevel cuts in 2" lumber. And there's the extra safety of the exclusive Skil "Vari-Torque" clutch. This saw also features accurate, easy-to-adjust depth and bevel controls, non-binding lower guard, high speed motor and precision helical gearing that delivers full power to saw blade.

COMPARATIVE SPECIFICATIONS (ALL MODELS)

equipment: combination blade, blade wrench, two-wire cord and connector on Models 533 and 536 only. 3-wire cord and connector on Models 552, 553 and 554.

general specifications:

motor: Universal D.C. or A.C. up to 60 cycles.

voltage: Standard, 115 voltage; furnished for 220 volts at no extra cost.

arbor size: Models 552, 553, 554 have SKIL diamond arbors. Model 533 has ½" round arbor. Model 536 has ⅝" round arbor.

switches: Enclosed double-pole, momentary-contact trigger switches (except Models 533, 536 which have enclosed single-pole momentary-contact trigger switches).

bearings: Models 552, 553, 554 have 1 ball and 3 sleeve bearings. Models 533, 536 have all sleeve bearings.

blade guard: Automatic telescoping lower guard shields blade when not cutting. Equipped with safety retractor handle.

bevel adjustment: From 0° to 45°.

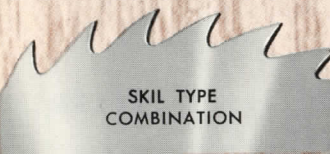
model no.	blade diam., inches	vertical depth of cut, inches	max. depth of cut at 45°, inches	blade speed no-load, r.p.m.	amp. rating at 115V	length overall, inches	net weight lbs.	shpg. weight lbs.
533	5½	¾ to 1¾	1 13/32	3650	5.5	9½	6½	9
536	6½	1/16 to 2¾	1¾	6300	9	9½	9½	12
552	6½	1/16 to 2¾	1¾	6000	10	10¼	10¾	15
553	7¼	1/16 to 2¾	1¾	6300	12	12	14	18
554	8¼	1/16 to 2¾	2 1/8	6300	13	12	14½	20

SKIL SAW BLADES

Made of a special nickel, chrome, molybdenum steel alloy, SKIL saw blades assure you of fast, smooth-cutting results . . . plus long-lasting cutting life.



CHISEL TOOTH
COMBINATION



SKIL TYPE
COMBINATION

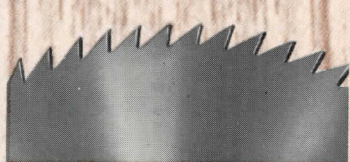
A COMBINATION



B TWO-WAY COMBINATION



C NOVELTY COMBINATION



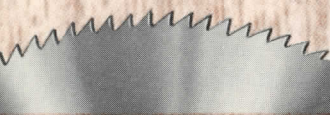
D CROSS-CUT



E RIP



F MITER



G FLOORING



H FINE TOOTH



I CARBIDE-TIPPED



J CUT OFF WHEEL

DIAMOND ARBORS for SKIL Saws†

ROUND and SQUARE ARBORS for other portable and table saws

part no.	dia. inches	price	part no.	dia., inches	arbor size, inches	price
A COMBINATION						
For cross-cut and rip work in soft woods, general carpentry. Most frequently selected, most popular SKIL Saw Blade. Nos. 19703 and 20339 are special "hard-tooth" blades which stay sharp up to 3-4 times longer.						
376	5 7/8	\$2.65	17012	4 1/4	1/2 Rd.	\$1.75
11395	6	2.65	20339	5 1/2	1/2 Rd.	2.00
16122	6 1/2	3.00	20677	5 1/2	1/2 Rd.	2.65
377	7 1/4	3.00	12610	6	1/2, 5/8 Rd.	2.65
871	8	3.25	16967	6	1/2 Sq.	2.65
388	8 1/4	3.25	16957	6 1/8	1 1/8 Rd.	2.65
379	9	4.00	13834	6 1/4	5/8, 3/4 Rd.	2.65
380	10	4.75	17988	6 1/2	3/8 Rd.	3.00
382	12	6.55	19703	6 1/2	5/8 Rd.	2.50
			13853	7	5/8, 3/4 Rd.	3.00
			13247	7 1/4	5/8 Rd.	3.00
			389	7 1/4	3/4 Rd.	3.00
			16968	7 1/4	1 1/8 Sq.	3.00
			16958	7 3/8	1 1/8 Rd.	3.00
			13854	7 1/2	5/8, 3/4 Rd.	3.25
			12611	8	3/8, 3/4 Rd.	3.25
			13855	8 1/4	5/8 Rd.	3.25
			16959	8 1/4	1 3/8 Rd.	3.25
			16969	8 1/2	1 3/8 Sq.	4.00
			12612	9	5/8, 3/4 Rd.	4.00
			12613	10	5/8, 3/4 Rd.	4.75
			12614	12	3/4, 1 Rd.	6.55

Note: Numbers shown in red are Chisel Tooth blades.

B TWO-WAY COMBINATION

For general-purpose cross-cutting or rip sawing. Cuts in either direction! Stays sharp up to 4 times longer than ordinary blades, has 50% harder cutting edge. Periodic reversing of blade gives self-sharpening action that prolongs blade life. Low price makes it economical to discard when dull.

13550	5 7/8	\$1.95			
13551	7 1/4	2.25			
13552	8 1/4	2.50			

C NOVELTY COMBINATION

A good blade choice for general use in cabinet work. Produces smooth cuts with or across the grain. No. 16544 is a special "hardtooth" blade which stays sharp up to 3-4 times longer.

		16544	4 1/4	1/2 Rd.	\$1.75
		12630	6	1/2, 5/8 Rd.	2.65
		12631	8	1/2, 5/8 Rd.	3.25
		12632	9	5/8, 3/4 Rd.	4.00
		12633	10	5/8, 3/4 Rd.	4.75
		12634	12	3/4, 1 Rd.	6.55

D CROSS-CUT

Gives smoother cross-grain cuts than combination types. Also practical for use as rip and cut-off blade in extremely hard woods.

9752	5 7/8	\$2.65	12620	6	1/2, 5/8 Rd.	\$2.65
16123	6 1/2	3.00	16970	6	1/2 Sq.	2.65
356	7 1/4	3.00	13856	6 1/4	5/8, 3/4 Rd.	2.65
293	8	3.25	18552	6 1/2	5/8 Rd.	3.00
350	8 1/4	3.25	13857	7	5/8, 3/4 Rd.	3.00
357	9	4.00	19258	7 1/4	5/8 Rd.	3.00
9763	10	4.75	16971	7 1/4	1 1/8 Sq.	3.00
334	12	6.55	12621	8	5/8, 3/4 Rd.	3.25
			12256	8 1/4	5/8 Rd.	3.25
			12622	9	5/8, 3/4 Rd.	4.00
			12623	10	5/8, 3/4 Rd.	4.75

E RIP

For maximum speed in cutting with the grain. Similar to combination blade in tooth shape, but has more set to minimize binding.

12767	5 7/8	\$2.65	12600	6	1/2, 5/8 Rd.	\$2.65
18547	6 1/2	3.00	18553	6 1/2	5/8 Rd.	3.00
352	7 1/4	3.00	18565	7	5/8, 3/4 Rd.	3.00
12768	8 1/4	3.25	19259	7 1/4	5/8 Rd.	3.00
353	9	4.00	12601	8	5/8, 3/4 Rd.	3.25
9764	10	4.75	19261	8 1/4	5/8 Rd.	3.25
330	12	6.55	12602	9	5/8, 3/4 Rd.	4.00
			12603	10	5/8, 3/4 Rd.	4.75
			12604	12	3/4, 1 Rd.	6.55

†Except Models 502, 504, 533 and 536 which have round arbors. See round arbor blade listing.

DIAMOND ARBORS

for SKIL Saws†

ROUND and SQUARE ARBORS

for other portable and table saws

part no.	dia. inches	price	part no.	dia., inches	arbor size, inches	price
F MITER						
Hollow-ground blades for very smooth cutting (sometimes called "planer" blades). Use for accurate rather than fast cutting. May be used with lubricant for cutting soft aluminum, copper, etc.						
314	5 7/8	\$4.30	18015	4 1/4	1/2 Rd.	\$3.50
16124	6 1/2	4.80	20678	5 1/2	1/2 Rd.	4.30
362	7 1/4	4.80	12640	6	1/2, 3/8 Rd.	4.30
9757	8	5.95	16972	6	1/2 Sq.	4.30
9758	10	11.20	13858	6 1/4	5/8, 3/4 Rd.	4.30
			18554	6 1/2	5/8 Rd.	4.80
			13859	7	5/8, 3/4 Rd.	4.80
			19260	7 1/4	5/8 Rd.	4.80
			16973	7 1/4	1 1/8 Sq.	4.80
			12641	8	5/8, 3/4 Rd.	5.95
			12257	8 1/4	5/8 Rd.	5.95
			12642	9	5/8, 3/4 Rd.	8.55
			12643	10	5/8, 3/4 Rd.	11.20
			12644	12	3/4, 1 Rd.	14.95

G FLOORING

For repairing old floors, cutting crating or used lumber where nails are encountered. Use a blade 1 to 2 inches smaller (dia.) than maximum saw capacity.

9775	5 7/8	\$2.65	12660	6	1/2, 5/8 Rd.	\$2.65
358	7 1/4	3.00	16974	6	1/2 Sq.	2.65
348	8	3.25	16975	7 1/4	1 1/8 Sq.	3.00
			12661	8	5/8, 3/4 Rd.	3.25
			12662	9	5/8, 3/4 Rd.	4.00
			12664	12	3/4, 1 Rd.	6.55

H FINE-TOOTH

For cutting Celotex or similar soft wallboard; 1/16" or thinner plastic materials.

280	5 7/8	\$2.65	12670	6	1/2, 5/8 Rd.	\$2.65
366	7 1/4	3.00	12671	8	5/8, 3/4 Rd.	3.25
9744	8	3.25				
361	9	4.00				

DIAMOND ARBORS

for SKIL Saws†

ROUND and SQUARE ARBORS

for other portable and table saws.

part no.	dia. inches	price	part no.	dia., inches	arbor size, inches	price
I CARBIDE-TIPPED						
These remarkable blades stay sharp up to 30 times longer in cutting new lumber; give excellent service on hard-to-cut materials like asbestos cement, asphalt siding and other semi-abrasive products that quickly dull regular blades. Nos. 9590 and 9598 recommended for heavy-duty service. Carbide-tipped blades cannot be used for stone or masonry.						
	no. teeth	dia.				
7996	6	5 7/8	\$11.00			
18550	6	6 1/2	11.00			
7997	8	7 1/4	13.50			
9590	18	7 1/4	24.00			
7998	8	8 1/4	13.50			
9598	20	8 1/4	27.25			

J CUT OFF WHEELS

Cloth reinforced for longer life. Shatter resistant for greater safety. Cut-off wheels have diamond arbors.

Made of aluminum oxide abrasive for cutting steel, stainless steel, cast iron, hard brass and other hard metals.

Made of silicon carbide abrasive for cutting masonry, fire-brick, non-metals and soft, non-ferrous metals.

part no.	nominal diameter	price	part no.	nominal diameter	price
16326	5 7/8	\$4.50	16329	5 7/8	\$4.50
16327	7 1/4	5.25	16330	7 1/4	5.25
16328	8	6.00	16331	8	6.00

*NOTE: Before using any cut-off wheel, always be sure its maximum safe operating speed (shown on wheel blotter) is not exceeded by the free speed of the tool (shown on nameplate). Use only on tools with proper safety guards.

†Except Models 502, 504, 533 and 536 which have round arbors. See round arbor blade listing.

PERMA-GRIT[®]

WHEELS AND BLADES

PERMA-GRIT[®] WHEELS

for table and radial saw use

With tungsten carbide grit bonded to edge and sides, this wheel is amazingly versatile. Does the work of 5 tools—cuts and sands in one operation, also ploughs, shapes, notches. Excellent results in cutting such splinter-prone materials as plywood, plastics and composition. And with no teeth to snag or pull, it eliminates kickback. Will not throw wood. Performs all operations safely.

No. 18720—8" wheel, 5/8", 1/2" arbors, 36 grit on edge and one side, 80 grit on other side. \$9.95

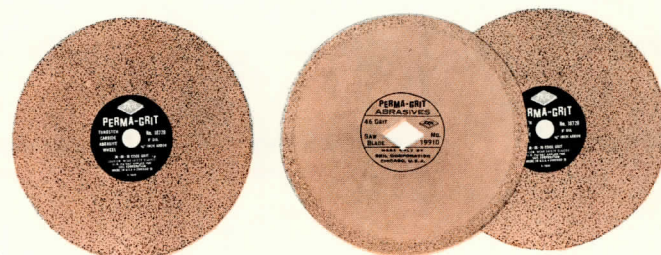
No. 18721—8" wheel, 5/8", 1/2" arbors, 36 grit on edge, 80 grit both sides \$9.95

No. 19782—8" wheel, 5/8", 1/2" arbors, 36 grit on edge and sides. \$10.95

No. 19758—10" wheel, 1", 3/4", 5/8" arbors, 36 grit on edge and both sides \$15.95

No. 19759—10" wheel, 1", 3/4", 5/8" arbors, 36 grit on edge, 60 grit both sides. \$14.95

*A trademark of SKIL Corporation.



WHEEL

BLADE

SANDER BLADE

PERMA-GRIT[®] SAW BLADES

for portable saws

Perfect for cutting thin veneers, plywood, Masonite, fiber glass without chipping. Ideal for finish carpentry as completed cuts are sanded smooth, ready for installation. Has abrasive grit on edge and 1/2" down each side. For cutting only.

No. 19908—6" Diamond Arbor, 46 grit. \$5.10
 No. 19911—6" 5/8" Rd. Arbor, 46 grit. 5.10
 No. 19909—7 1/4" Diamond Arbor, 46 grit. 5.95
 No. 19912—7 1/4" 5/8" Rd. Arbor, 46 grit. 5.95
 No. 19910—8" Diamond Arbor, 46 grit. 6.75
 No. 19913—8" 5/8" Rd. Arbor, 46 grit. 6.75

PERMA-GRIT[®] SANDER-BLADES

for portable saws

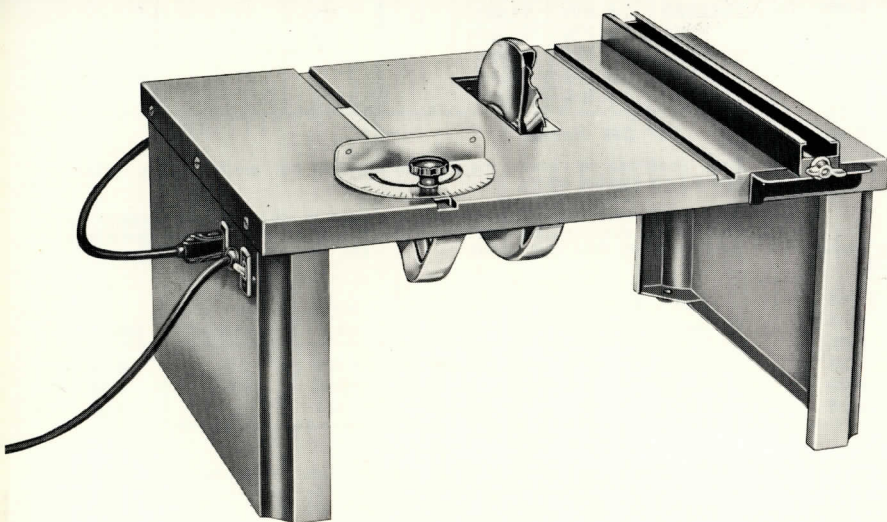
Abrasive grit on edge and both sides (80 on one side, 46 on other side, 46 on edge) for portable saws when used in stationary saw tables for cutting, shaping, notching, sanding, ploughing.

No. 20152—6" Diamond Arbor. \$6.95
 No. 20155—6" 5/8" Rd. Arbor. 6.95
 No. 20153—7 1/4" Diamond Arbor. 8.35
 No. 20156—7 1/4" 5/8" Rd. Arbor. 8.35
 No. 20154—8" Diamond Arbor. 9.50
 No. 20157—8" 5/8" Rd. Arbor. 9.50

SEE PAGE 19 FOR OTHER PERMA-GRIT[®] PRODUCTS



SKIL SAW ACCESSORIES



SKIL MODEL 576 SAW TABLE...\$19.95

Here's the inexpensive way to increase cutting accuracy in your workshop. This new, space-saving saw table is easily mounted on workbench or table top. Can be moved from job to job. Full 21" x 16 $\frac{3}{8}$ " table top is of ample size to handle rip, cut-off and miter work on large stock. By adjusting blade height, you can also use table for grooving, notching and dadoing. Comes equipped with adjustable miter and rip guides.

No. 20450 Insert Plate—for Model 576 Saw Table when using 6" PERMA-GRIT blade.....\$1.00

SPECIFICATIONS:

Model 576, For use with SKILSAW models 502, 516, 526, 533, 536, 552 (Types 1 to 5 only), 586, 686, 836 and 864 (Serial No. B-87000 and below).

Maximum depth of cut: 3/32" less than saw capacity.

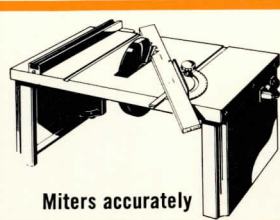
Size of top: 21" x 16 $\frac{3}{8}$ ".

Height: 14".

Net Weight: 13 $\frac{1}{2}$ lbs. **Shipping Weight:** 15 $\frac{1}{2}$ lbs.



Makes cutting easy



Miters accurately



Rips with speed

SAW ACCESSORIES

RIP FENCES

No. 7490—(For models 502, 516, 520, 526 saws).....\$1.75

No. 10474—(For model 565—type 1).....2.25

No. 16871—(For models 504 and 533 saws).....1.50

No. 11496—(For models 552, types 1 through 5; 553, types 1 and 2; 554, types 1 and 2; 565, type 2; 864 serial No. B-87000 and below; 874 serial No. B-28000 and below; 884 serial No. B-52000 and below).....2.95

No. 17984—(For models 536 and 836 saws).....2.95

No. 20271—(For models 552, type 6; 553, type 3; 554, type 3; 864 serial No. B-750001 and up; 874 serial No. B-732001 and up; 884 serial No. B-741001 and up).....1.50

Quickly attaches to saw foot for ripping without layout marks. No. 7490 adjusts from 1/4" to 4 1/4"; No. 11496, No. 17984 and 20271 adjusts from 0" to 5" for right hand cut and from 2 5/8" to 7 5/8" for left hand cut; No. 10474 adjusts from 1/8" to 4"; No. 16871 adjusts from 0" to 5".



MITER GUIDE

New SKIL Miter Guide, gives fast accurate miter cuts at any angle. It is calibrated for both right and left hand miter cuts. Ideal for precision cut-off work, also.

No. 13802—Miter Guide.....\$3.95



EXTENSION CORDS (3 WIRE)

High quality, rubber-covered cords with 3 prong and 3 cavity molded connectors. Automatically grounds tool when plugged in proper wall outlet.

No. 16216—50 ft. of 16 gauge cord.....\$9.00

No. 16217—100 ft. of 16 gauge cord.....17.25

No. 16218—50 ft. of 14 gauge cord.....15.00

No. 16219—100 ft. of 14 gauge cord.....29.00

No. 13722 Adapter—to convert 3 prong tool cord plug to standard two prong plug. For tools of 115 volts only.....\$0.75

SAW CARRYING CASES

No. 13282—(for 7 1/4" - 8 1/4" saws).....\$18.00

No. 18606—(for 5 1/2", 6 and 6 1/2" saws).....\$16.00

Heavy gauge steel with special brackets for saw and spare blades.



SKIL ROUTER

heavy-duty



SKIL ½ H.P. Model 530 ROUTER.....\$59.95

New routing ease and versatility for builders, and home craftsmen. Light weight, easy handling, powerful . . . for grooving, dadoing, beading, rabbeting, mortising, veining and cove-cutting. Also handles a big range of decorative cuts. Full ½ horsepower maintains top bit speed for faster, smoother, more accurate work. An unbeatable value for faultless performance and trouble-free service at minimum cost.

equipment: 2-wire cord and connector, collet wrench and one ¼" collet.

general specifications:

motors: Universal, D.C. or A.C. up to 60 cycles.

voltage: Standard, 115; furnished on order for 220 volt at no extra cost.

amp. rating: 4.75 at 115V.

bearings: All precision ball types.

switch: Recessed single-pole toggle.

sub-base: Non-marring, high-impact polystyrene.



model no.	capacity, h.p.	no-load speed, r.p.m.	base plate dia., in.	overall height, in.	net weight lbs.	shpg. wgt., lbs.
530	½	23,000	5⅞	6½	5¾	8

ROUTER ACCESSORIES

NO. 3650 PLANE ATTACHMENT.....\$44.50

Converts SKIL Router to low-cost plane—an ideal accessory unit for builders and home craftsmen. Has accurate depth and bevel adjustments to handle all types of edging work. Equipped with chip deflector, extra-long 16" shoe and micrometer adjustment for leveling spiral cutter with rear shoe. Includes spindle and No. 20717 spiral cutter.

SPECIFICATIONS

model no.	max. depth of cut, inches	max. width of cut, inches	overall length, inches	net weight, lbs.	shpg. weight, lbs.
3650	⅛	2⅜	16	4½	6

NO. 20750 SHARPENING ATTACHMENT.....\$24.00 for plane cutters

For fast, accurate sharpening of plane spiral cutter. Sharpening kit includes motor holding assembly, No. 20595 grinding wheel, guide assembly and plastic eye-shield.

Net weight: 3 lbs.

Shipping weight: 4½ lbs.

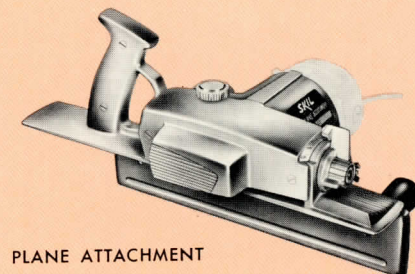
No. 20595—Replacement grinding wheel for No. 20750 Sharpening Attachment. . . . \$1.30

NO. 20717 SPIRAL PLANE CUTTER.....\$7.50

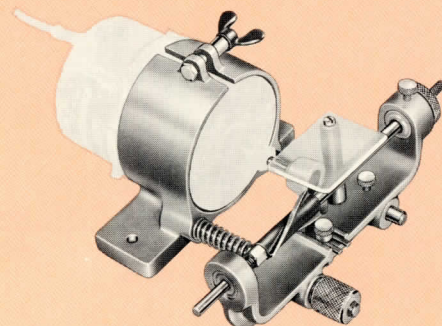
With precision-ground edges, this plane cutter gives a smooth, splinter-free surface up to 2⅜" wide. Has ⅝" center hole.

NO. 16890 GAUGE BLOCK.....\$3.95

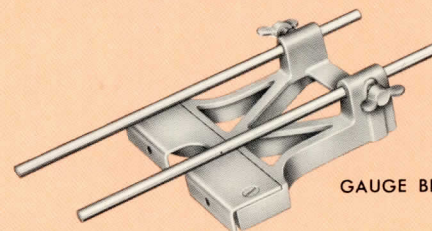
A combination straight and circular edge guide for Model 297 and 530 Router.



PLANE ATTACHMENT



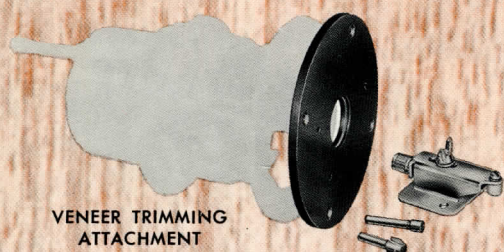
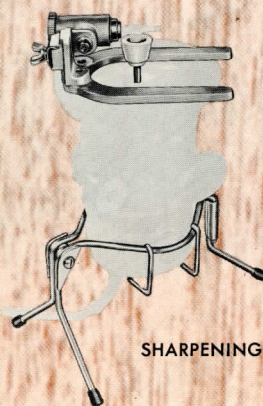
SHARPENING ATTACHMENT



GAUGE BLOCK

HINGE BUTT-
TEMPLATE KIT

CORNER CHISEL

VENEER TRIMMING
ATTACHMENT

SHARPENING ATTACHMENT

COLLET

part no.	for bit shank size	for router model no.	price
17056	1/4"	530*	4.00

*Included as standard equipment with tool.

COLLET ADAPTERS

part no.	for collet size	for bit shank size	overall length	price
11581	1/4"	1/16"	1"	\$2.20
11582	1/4"	3/32"	1"	2.20
11583	1/4"	1/8"	1"	2.20
11584	1/4"	3/16"	1"	2.20
10557	3/16"	1/4"	1"	3.45
10558	1/2"	3/16"	1"	4.75

NO. 18892 ARBOR ASSEMBLY

Complete with five spacer collars with dimensions shown. Has 5/16" diameter: for use with Model 530
Price \$2.75

ROUTER ACCESSORIES (CONTINUED)**NO. 17070 HINGE-BUTT-TEMPLATE-KIT \$56.00**

A real worksaver for mortising hinge butts on 6/8 or 7/0 wood doors and jambs with 7-11" hinge placement. Simple to adjust for door height and hinge size. Eliminates measuring, calculating and layout work! And template may be moved from door directly to the jamb without changing settings or inverting. Exclusive "retracto" pins automatically locate template for either 1 3/8" or 1 3/4" door thicknesses. No need to nail temporary door stops. Packed in handy steel carrying case.

equipment: Three templates with connecting rods, nail puller, extra nails, carrying case, No. 17088 Surfacing Bit, No. 17089 Template Guide, and No. 17831 Corner Chisel.

Net weight: 9 1/4 lbs.

Shipping weight: 10 3/4 lbs.

NO. 17831 CORNER CHISEL \$2.75

For squaring mortises when installing square-cornered hinges. Of simple, *one-piece* design . . . easy-to-use, accurate! Furnished with No. 17070 Kit (above).

VENEER TRIMMING ATTACHMENT

New veneer trimming attachment offers the ideal way to trim wood veneers and decorative plastic laminates. Gives a clean, even edge quickly and accurately. Adjustable for both flush and bevel cutting. Both operations are performed with one bit! For flush cutting, bit is centered exactly with guide wheel by using set-up pin. For bevel cutting, micrometer-type adjustment permits accurate alignment. Positive-locking, vibration-proof controls maintain accuracy throughout the cut. Replaceable, non-marking nylon guide roller wheel. High-impact, non-marring sub-bases are pre-drilled to receive guide assembly. Order components separately as follows: No. 19200 Guide Assembly, No. 19627 Carbide-tipped Bit, No. 19628 Sub-base (for Model 297 and 530 Routers).

No. 19200 Guide Assembly \$5.00

No. 19627 Carbide-Tipped Bit 7.00

No. 19628 Sub-base (for Model 297, 530 Routers) 3.50

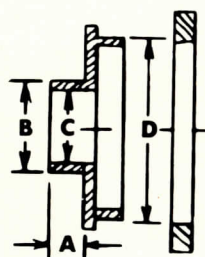
NO. 19250 SHARPENING ATTACHMENT \$18.50**for Router Bits**

For sharpening router bits and shaping cutters. Sharpens 1/4" and 1/2" shank router bits and 5/16" center hole shaping cutters. Adjustable for one, two and three cutting edges. Complete kit includes grinding fixture, adaptor for 1/4" shank bits, adaptor for 5/16" shaping cutters, universal stand and No. 20199 grinding wheel. Size of grinding fixture: 6 5/8" long; 3 3/4" wide; 2 1/4" high.

Net weight: 2 1/4 lbs.

Shipping weight: 3 lbs.

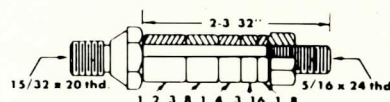
No. 20199—Replacement Grinding Wheel for No. 19250 Sharpening Attachment \$1.35

TEMPLATE GUIDES

part no.	dimensions			price
	A	B	C	
11591	3/8	3/8	1 5/8	\$1.50
11592	3/16	7/16	2 3/4	1.50
11593	3/8	1/2	2 3/4	1.50
11590	7/16	3/4	4 3/4	1.50
11589	1 3/32	1	5 1/4	1.50
11588	3/8	1 1/4	1 3/4	1.50
17089*	5/8	2 1/32	9/16	1.50
11587	Lock nut for template guides.			.45

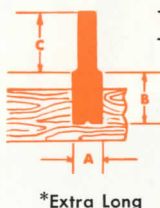
"D" Dimension: 1 3/16—24 Thread

*For hinge-butt mortising; all other guides for general routing.



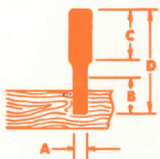
SKIL ROUTER BITS

1/4" SHANK STRAIGHT BITS two flutes



Part No.	Dimensions			Price
	A	B	C	
11564	1/4	1 1/16	1 5/16	\$1.70
11567	5/16	1 1/16	1 5/16	2.20
11568	3/8	1 1/16	1 5/16	2.40
11565	7/16	1 1/16	1 5/16	2.70
11566	1/2	1 1/16	1 5/16	2.90
19121	5/8	5/8	1	4.00
19122	3/4	5/8	1	4.65
19123*	1/4	1 1/8	1 3/16	1.75

1/4" SHANK STRAIGHT BITS single flute



Part No.	Dimensions				Price
	A	B	C	D	
19124	1/16	3/16	1	1 1/2	\$1.50
19125	1/8	3/8	1	1 5/16	1.45
19126	3/16	7/16	1	1 3/8	1.45

1/4" SHANK SURFACING BIT two flutes



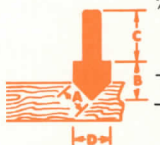
Part No.	Dimensions				Price
	A	B	C	D	
17088	1/2	1 3/32	1 5/16	2 1/16	\$2.75

1/4" SHANK CORE BOX BITS two flutes



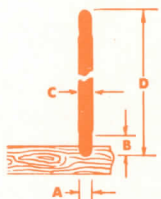
Part No.	Dimensions			Price
	A	B	C	
11556	1/4	5/16	3/4	\$1.90
11557	3/8	5/16	7/8	2.50
11555	1/2	3/8	7/8	3.00
11554	3/8	5/16	7/8	3.45
11551	3/4	1 1/16	7/8	5.15

1/4" SHANK "V" GROOVING BIT two flutes



Part No.	Dimensions				Price
	A	B	C	D	
19129	3/8	9/16	1	1 7/32	\$3.55
19130	7/8	1 3/16	1	1 15/64	6.20

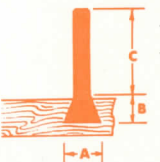
DOUBLE-ENDING VEINING BITS single flute



Part No.	Dimensions				Price
	A	B	C	D	
19139	1/16	1/8	1/8	1 1/2	\$2.95
19140	3/32	3/16	1/8	1 1/16	3.25
19141	1/8	5/16	3/16	2	3.75

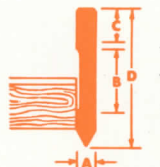
NOTE: Use collet adapters with above bits.

1/4" SHANK DOVETAIL BITS two flutes



Part No.	Dimensions			Price
	A	B	C	
19133	9/16	3/8	1 1/4	\$3.25
19134	9/16	1 7/32	1 3/32	4.50

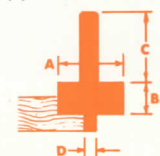
1/4" SHANK COMBINATION PANEL BIT single flute



Part No.	Dimensions				Price
	A	B	C	D	
19142	1/4	3/4	1 5/16	2 5/8	\$3.00

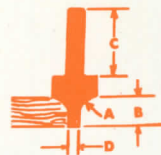
NOTE: Combination Panel Bits drill their own holes.

1/4" SHANK RABBETING BITS two flutes



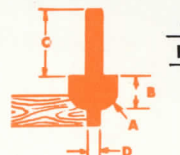
Part No.	Dimensions				Width of rabbet	Price
	A	B	C	D		
19131	1 1/16	7/16	1	3/16	1/4	\$6.05
19132	1 5/16	1/2	1	3/16	3/8	6.90

1/4" SHANK ROUNDING-OVER BITS two flutes



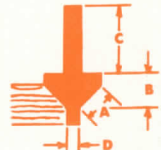
Part No.	Dimensions				Price
	A	B	C	D	
11560	1/4	1 7/32	7/8	3/16	\$5.15
11559	3/8	2 5/32	7/8	3/16	5.65
11558	1/2	2 5/32	7/8	3/16	5.80

1/4" SHANK COVE BITS two flutes



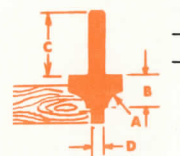
Part No.	Dimensions				Price
	A	B	C	D	
11553	3/16	7/16	7/8	3/16	\$6.20
11550	1/4	9/16	7/8	3/16	6.55
11552	3/8	1 3/16	7/8	3/16	7.20
11573	1/2	3/4	7/8	3/16	7.50

1/4" SHANK CHAMFERING BIT two flutes



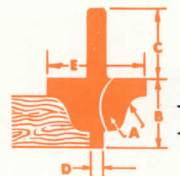
Part No.	Dimensions				Price
	A	B	C	D	
11839	1/2	5/8	7/8	3/16	\$6.25

1/4" SHANK BEADING BITS two flutes



Part No.	Dimensions				Price
	A	B	C	D	
11572	1/8	1/8	7/8	3/16	\$4.50
11571	1/4	9/16	7/8	3/16	6.25
11570	3/8	3/4	7/8	3/16	7.50

1/4" SHANK ROMAN OGEE BITS two flutes



Part No.	Dimensions					Price
	A	B	C	D	E	
19135	5/32	1/2	1	3/16	3 1/32	\$6.25
19136	1/4	3/4	1	3/16	1 1/16	8.75

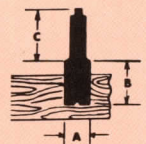
1/4" SHANK OGEE BITS two flutes



Part No.	Dimensions					Price
	A	B	C	D	E	
19137	3/16	5/8	1	3/16	1 3/16	\$6.25
19138	5/32	2 5/32	1	3/16	1 3/16	8.75

SKIL CARBIDE-TIPPED BITS

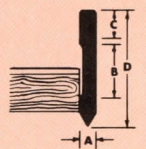
1/4" SHANK STRAIGHT BITS two flutes



Part No.	Dimensions			Price
	A	B	C	
19143*	1/4	5/8	1	\$8.50
19144	3/8	7/8	1	9.00
19145	1/2	3/4	1	10.00

*Solid carbide

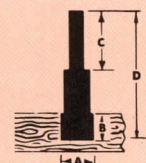
1/4" SHANK COMBINATION PANEL BIT single flute



Part No.	Dimensions			Price
	A	B	C	
19146	1/4	1 1/16	1 5/16	\$6.25

NOTE: Combination Panel Bits drill their own holes.

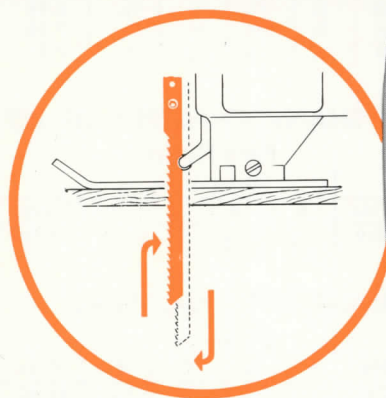
1/4" SHANK SURFACING BIT two flutes



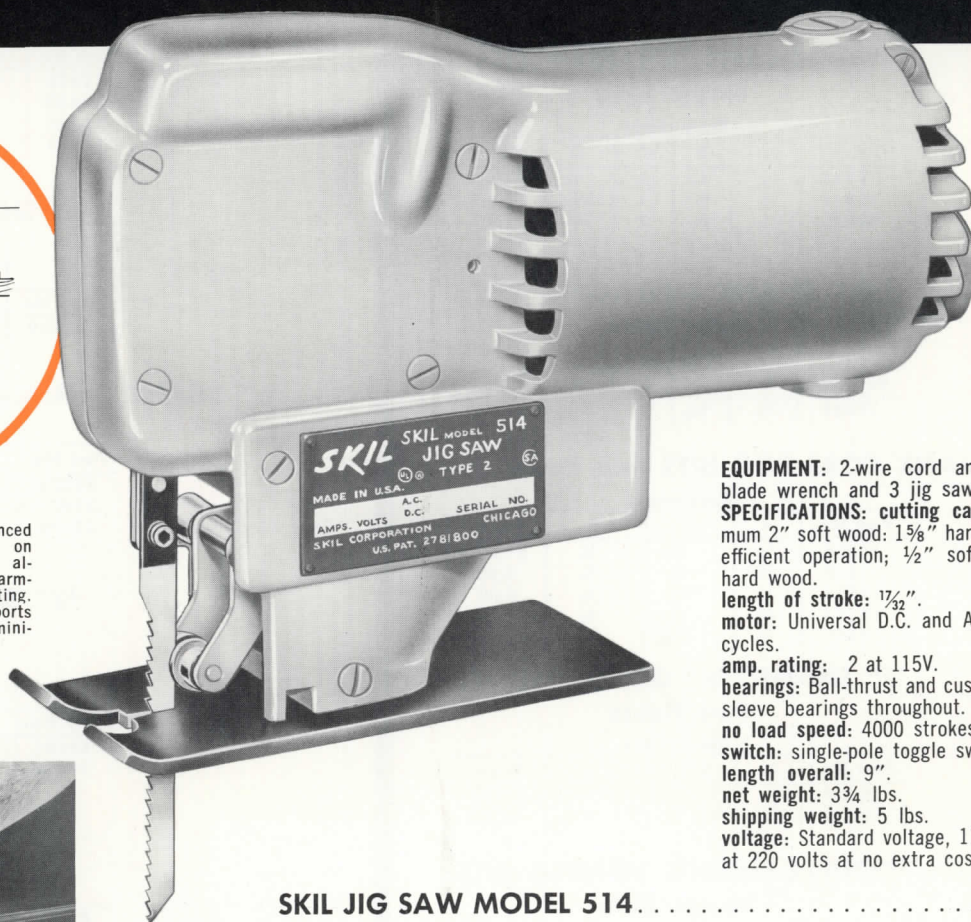
Part No.	Dimensions				Price
	A	B	C	D	
19147	1/2	5/8	1 3/16	1 13/16	\$6.50



SKIL JIG SAW



ORBITAL CUTTING ACTION — Advanced new design moves blade into work on upstroke, backs away on downstroke allowing chip clearance. Eliminates harmful blade "drag"—means faster cutting. Exclusive roller-follower head supports and guides blade while cutting, minimizes blade breakage.



EQUIPMENT: 2-wire cord and connector, blade wrench and 3 jig saw blades.

SPECIFICATIONS: cutting capacity: Maximum 2" soft wood; 1 5/8" hard wood. Most efficient operation; 1/2" soft wood; 3/8" hard wood.

length of stroke: 1 7/32".

motor: Universal D.C. and A.C. up to 60 cycles.

amp. rating: 2 at 115V.

bearings: Ball-thrust and cushion-mounted sleeve bearings throughout.

no load speed: 4000 strokes per minute.

switch: single-pole toggle switch.

length overall: 9".

net weight: 3 3/4 lbs.

shipping weight: 5 lbs.

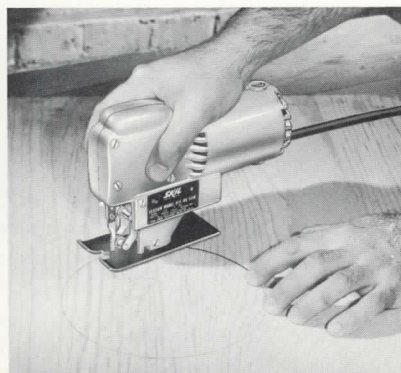
voltage: Standard voltage, 115. Furnished at 220 volts at no extra cost.

SKIL JIG SAW MODEL 514.....\$47.50

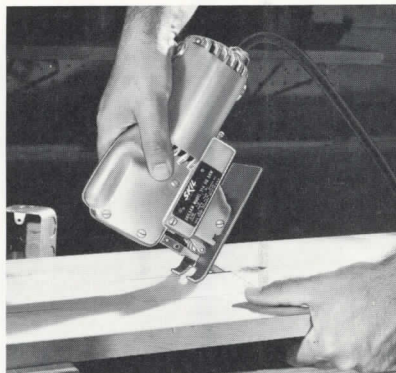
No other tool can compare to the useful versatility of this new Jig Saw. For it cross-cuts, rips, scrolls, notches—even makes its own starting hole for pocket cuts. What's more, its powerful 1/2" stroke cuts practically any material including 2" lumber, plywood, plastics and metal. And because its orbital cutting action reduces blade "drag," you'll enjoy faster cutting with a minimum of blade wear. In fact, you'll enjoy everything about this great new saw . . . and the professional-looking results you get, too.



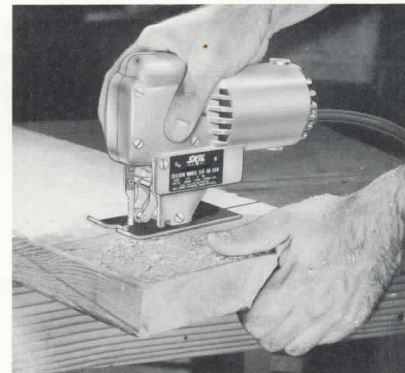
Intricate patterns are cut easily.



Inside cut-outs are made accurately.



Starts hole for making pocket cuts.



Cuts 2" lumber; also plastic, metal.

SKIL JIG SAW ACCESSORIES

MODEL 532 JIG SAW TABLE.....\$14.95

Converts SKIL Jig Saw to stationary table unit. Simple clamping device holds saw in table firmly — can't slip out. Equipped with miter guide and rip fence for fast, accurate cuts. Table top size, 15" x 15"; stands only 8" high.

Net weight, 8½ lbs. Shipping weight 9½ lbs.



RIP FENCE — CIRCULAR CUTTING GUIDE

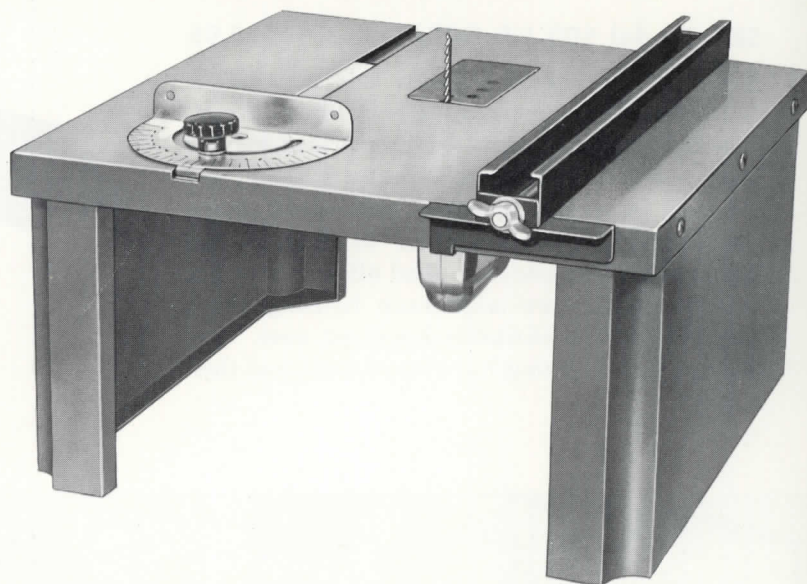
NO. 19946.....\$1.85

Quickly attaches to jig saw for making extended rip cuts. Also used for cutting circles from 2½" to 12" in diameter.

JIG SAW BLADE ASSORTMENT

NO. 21285.....\$7.50

Consists of one each of the blades listed below in a handy wall-mounting folder.



JIG SAW BLADES

part no.	description	teeth per inch	type	list price
19539*	Metal Cutting, Coarse (For non-ferrous metals)	14	Wave Set (High Speed Steel)	\$1.10
19540	Metal Cutting, Fine (For ferrous metals)	32	Wave Set (High Speed Steel)	1.10
19544	Wood Cutting, Coarse (for scroll, pocket, and roughing cuts on heavy sections)	6	Sawset (High Speed Steel)	.90
19545	Wood Cutting, Coarse (for smooth finish cutting on heavy sections of wood and wood-plastic laminates)	6	Hollow Ground (High Speed Steel)	.95
19546*	Wood Cutting, Fine (for scroll, pocket, and roughing cuts on thin sections)	10	Sawset (High Speed Steel)	.90
19502*	Wood Cutting, Fine (for smooth finish cutting on thin sections of wood and wood-plastic laminates)	10	Hollow Ground (High Speed Steel)	.95
19541	Wood Cutting, Coarse (for roughing cuts on heavy sections)	7	Sawset (High Carbon Steel)	.50
19543	Wood Cutting, Fine (for roughing cuts on thin sections)	10	Sawset (High Carbon Steel)	.50
19542	Wood Cutting, Fine (for smooth finish cutting on thin sections of wood and plastics)	8	Hollow Ground (High Carbon Steel)	.65

*Furnished as standard equipment with tool. No. 19502 is the replacement blade for No. 18749.

All of the above blades can be used on Models 511, 514 Jig Saws.



POWERFUL

SKIL DRILLS

SKIL Model 503 1/4" DRILL \$18.95

You'll like everything about this new SKIL 1/4" Drill. More power, greater drilling torque, new lightweight design—yet it's priced for the do-it-yourself handyman. It features a big, full 2.5 amp. motor and precision-cut helical gears. An unbeatable combination to deliver the power where others stall. And all this power is packed into a new aluminum housing that's balanced for comfortable handling ease. Yes, here's a 1/4" drill that has everything—and then some!.



New!



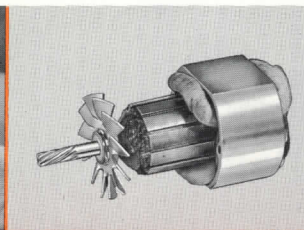
HOUSING

Newly-designed for easier handling. Rugged, die cast aluminum housing is lightweight for sure drilling control in any position.



BRUSHES

Oversize, self-adjusting brushes give better commutator contact . . . greater motor efficiency. Easily accessible for inspection and replacement.



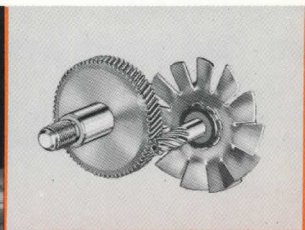
MOTOR

Big, powerful motor delivers almost twice the drilling power. Develops 2500 r.p.m. Over-size fan keeps motor cool-running even on tough jobs.



CHUCK

Sturdy geared chuck grips drill bit firmly, accurately. Gives unequalled drilling operation. Makes changing drill bits fast and simple.



GEARS

New, precision helical gears transmit 20% greater drilling torque. Means smooth, quieter operation . . . greater efficiency and longer life.

SKIL Model 549 1/4" DRILL \$29.95

This 1/4" drill performs as good as it looks. Its power has been stepped-up to 3 amps. for fast drilling in wood, masonry, metal. Extra power, too, for driving drill attachments. And precision helical gears transmit this power smoothly to drill's chuck for 20% greater drilling torque. Yet for all its increased power, this drill is still one of the lightest—only 3 1/2 lbs. Pistol-grip handle makes it amazingly easy-to-handle.

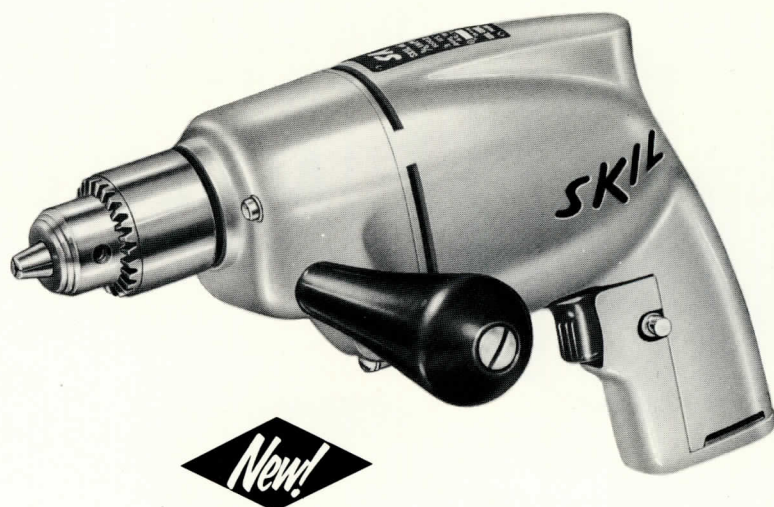


3 Amps!



SKIL Model 560 $\frac{3}{8}$ " DRILL \$39.95

With its extra chuck capacity, Model 560 has everything you need in a lightweight drill. Use the biggest bits— $\frac{3}{8}$ " in steel, $\frac{3}{4}$ " in wood—with complete accuracy. Use side handle for extra control when using large bits, wood augers or hole saws. Remove when drilling in tight corners. Powerful, 3 amp. motor provides full drilling torque through precision, double-reduction gears. Over-size fan keeps tool cool-running even on prolonged drilling jobs. Yet this rugged drill weighs only $4\frac{1}{2}$ pounds—easily handled for one-hand operation.



COMPARATIVE

SPECIFICATIONS

(ALL MODELS)

Motor: Universal, D.C. or A.C. up to 60 cycles.
Voltages: Standard, 115. Furnished at 220 volts at no extra cost.
Switches: Spring-loaded for automatic shut-off. Lock for sustained operation.
Cord: 2-wire cord and connector.
Handle: Model 542 has removable top handle; Model 560 has removable side handle.

model no.	capacity in steel, inches	no-load speed	amp. rating at 115 V	length overall, inches	net weight lbs.	shipping weight lbs.
503	$\frac{1}{4}$	2500	2.5	$8\frac{3}{4}$	$3\frac{1}{2}$	$4\frac{1}{2}$
549	$\frac{1}{4}$	2500	3	$8\frac{3}{4}$	$3\frac{1}{2}$	$4\frac{1}{2}$
560	$\frac{3}{8}$	1000	3	$9\frac{5}{8}$	$4\frac{1}{4}$	$5\frac{1}{4}$
542	$\frac{1}{2}$	500	3.5	$12\frac{1}{2}$	$8\frac{1}{2}$	11

SKIL MODEL 542 $\frac{1}{2}$ " DRILL \$49.95

Here's a power-packed drill that now gives professional users even easier handling and better control in a $\frac{1}{2}$ " drill than ever before. A powerful 3.5 amp. motor gives up to 20% more drilling power and torque. That means increased power for tough drilling jobs in heavy lumber and metal. More power, too, for hole saw jobs. And its newly designed handle gives sure drilling control . . . keeps cord from interfering with work. This new SKIL $\frac{1}{2}$ " Drill offers professional craftsmen the rugged quality they need. It's today's best buy in long-lasting performance and dependability.



SKIL

SKIL DRILL

ACCESSORIES



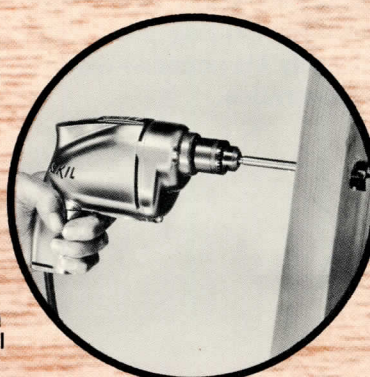
for all-around
sanding jobs



for grinding and
sharpening tools



for polishing car
and furniture



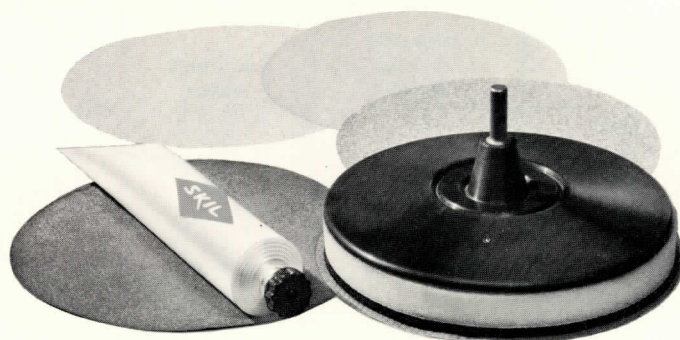
for drilling in
wood or metal



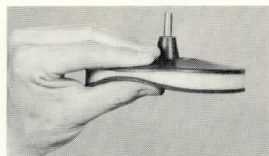
SKIL "Smooth Flex" SURFACER

**Model 20300 — fits any SKIL drill
gives a smooth, hand-sanded finish in half the time**

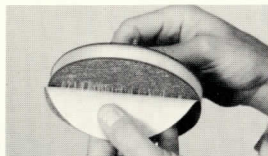
Now it is easy to get a scratch-free finish while sanding furniture, boat decks and hulls, paneling, dry wall joints — almost any surface — without swirl marks or gouging. Sanding pressure is distributed evenly over entire surface because of sponge cushion backing and flexible coupling. Keeps pad flat over work — even if drill is tilted 45°. Means abrasive disc wears evenly—lasts longer and sands faster. Complete kit includes 5" rubber backing pad with built-in flexible coupling, plus 3 assorted sandpaper discs, 1 Perma-Grit Brand disc, 1 tube of cement and protective cover **\$4.95**



"SWIVEL-ACTION" COUPLING
Even when drill is used at 45° angle, pad will stay flat over working surface.



SPONGE BACKING
Live-action sponge moulds itself even to curved surfaces for uniform sanding.



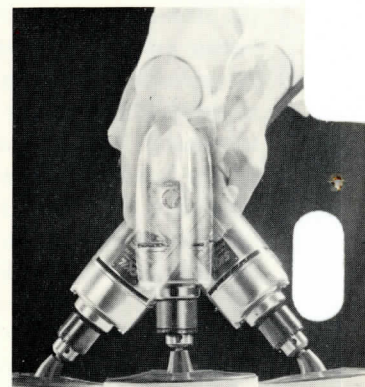
QUICK-STICK BACKING PAD
Pressure-sensitive surface holds disc securely—easy to press on, pull off.



PERMA-GRIT ABRASIVE DISC
Outlasts many sandpaper discs—easily cleaned for repeated sanding use.

REPLACEMENT PARTS AND ACCESSORIES

Part No.	Description	Price	Part No.	Description	Price
20312	Perma-Grit Brand Disc (80 grit)	\$1.65	20309	Paper Sanding Discs (220 grit)	\$.65
20313	Perma-Grit Brand Disc (120 grit)	1.65	3363	Lambswool Bonnet	1.60
20314	Perma-Grit Brand Disc (180 grit)	1.65	20317	Disc Pad Cement (Tube)	.75
20315	Perma-Grit Brand Disc (270 grit)	1.65	20306	Protective cover	.15
20307	Paper Sanding Discs (80 grit)	.80	20361	Sponge and Face Working Pad Assembly	.75
20308	Paper Sanding Discs (120 grit)	.75			



A ADJUSTABLE HOLE SAW

No. 19781 \$4.95
A valuable attachment for any drill. Cuts holes from 1 1/8" to 2 1/2". Hole size adjustments are easily made; simply loosen clamping nut and rotate or "dial" bottom plate until desired diameter is indicated on scale. High-quality steel cutters make fast work of boring in wood, plastic and composition.

No. 19645—Replacement blades for 19781 adjustable hole saw... \$1.25

B WOOD AUGER BIT SET

No. 19839 \$2.95
For fast boring or mortising, this set of wood auger bits is a "must" for home workshop use. Contains six bits; 3/8", 1/2", 5/8", 3/4", 7/8", 1", and two bit shanks. Comes in handy plastic case for convenient storage.

C VERTICAL DRILL STAND

Model 519 \$24.95
Converts 1/4" drill to accurate drill press. Drilling head travels full 3"; adjustable for height to 10 1/2"; drilling radius from center of column, 5 1/2". Shipping weight, 11 lbs.

D MASONRY BITS WITH 1/4" SHANK

High-quality carbide-tip bits for drilling in concrete, brickwork, plaster cement, etc.

No. 17517—1/4" Masonry Bit \$2.25
No. 17518—3/8" Masonry Bit 2.35
No. 17519—3/4" Masonry Bit 2.50
No. 17520—1/2" Masonry Bit 2.65
No. 17521—Set of the above 4 bits in plastic case..... 9.25

E SCREW DRIVER ATTACHMENT

No. 16358 \$7.50
Fits any power drill. Drives slotted and Phillips head screws many times faster than by hand. Attaches easily to drill chuck—simple to operate. Furnished with slotted screw bit and Phillips screw bit.
No. 16899—Slotted head screw bit..... \$0.60
No. 16898—Phillips head screw bit..... 0.75

F VERTICAL DRILL STAND

Model 521 \$34.95
Converts 1/2" drill to accurate drill press. Drilling head travels full 5"; adjustable for height to 14 1/2"; drilling radius from center of column, 7 1/4"; Shipping weight, 18 lbs.

G DISC SANDER TABLE ATTACHMENT

Model 12100 \$7.75
Converts Model 538 Drill Stand with Model 549 Drill to stationary table-type disc sander for precision or fine sanding of wood, metal and plastics. Attachment includes sanding table, miter guide, backing plate, 3 sanding discs, disc cement.

H HORIZONTAL DRILL STAND

Model 538 \$4.95
Converts 1/4" drill to stationary bench fixture for grinding, buffing, scaling. Exclusive SKIL design has wheel guard, safety retractable eye shield, adjustable tool rest.

I WIRE WHEEL BRUSH

No. 9427 \$1.95
4" diameter, 1/2" width of face. Very handy for brushing operations in close quarters.

J 5" SANDING AND POLISHING KIT

No. 3359 \$3.25
Converts 1/4" drill to handy disc sander or power polisher. Contains arbor with 1/4" shank, rubber disc pad, 5" sanding disc and lambswool polishing bonnet.

K GRINDING WHEEL

No. 9428 \$1.10
3" diameter, 1/2" thick. For sharpening and other small grinding jobs.

L 3" COTTON BUFFING WHEEL

No. 9429 \$0.75
Excellent for buffing. Used with No. 9430 buffing compound..... \$0.65

M 5" RUBBER DISC PAD

No. 10491 \$1.85
Used with 1/4" drill for sanding and polishing operations. Includes Arbor.

N WIRE CUP BRUSH

No. 12769 \$2.75
Removes rust, scale, paint; cleans stone, concrete, metals. Has 1/4" spindle.

O 5" SANDING DISCS

No. 3293—Six sanding discs grit 1 1/2 (coarse)..... \$0.90
No. 3294—Six sanding discs grit 1/0 (medium)..... 0.80
No. 3295—Six sanding discs, grit 3/0 (fine)..... 0.70

P 5" LAMBSWOOL BONNET

No. 3363 \$1.60
Finest lambswool for fast polishing and buffing of cars, furniture.

Q 1/4" DRILL CHUCKS AND KEYS

No. 2708—1/4" geared chuck and key..... \$6.95
No. 1752—Key only for No. 2708 geared chuck..... 0.75

R 3/8" DRILL CHUCKS AND KEYS

No. 19921—Chuck and key... \$8.25
No. 1758—Key only..... 0.75

S 1/2" DRILL CHUCKS AND KEYS

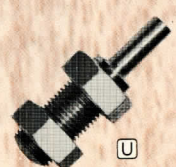
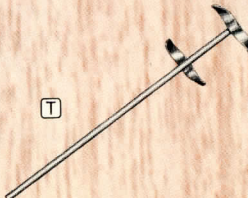
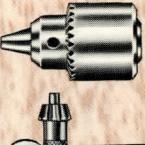
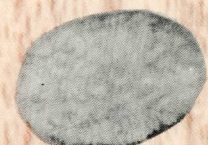
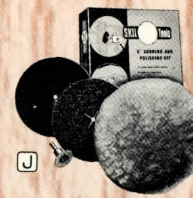
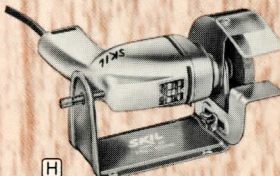
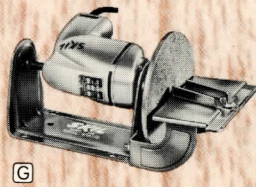
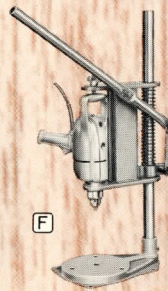
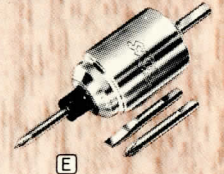
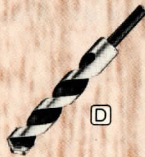
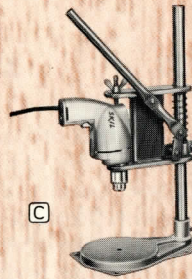
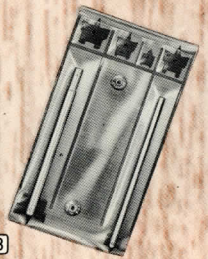
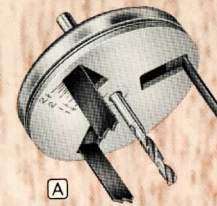
No. 4778—1/2" geared chuck and key..... \$9.00
No. 1761—key only for No. 4778 geared chuck..... 0.90

T PAINT STIRRER

No. 13760 \$1.00
Twin propellers. Stirs up to a gallon of paint.

U ARBOR ADAPTER

No. 9426 \$0.65
For mounting wire wheel brush, grinding wheel or cotton buffing wheel on 1/4" drill. Has 1/4" shank and 1/2" threaded spindle.





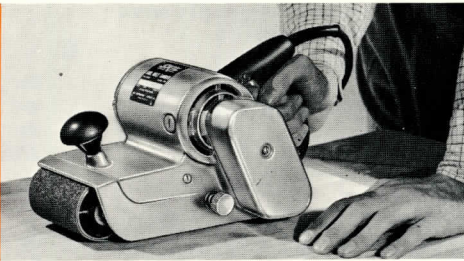
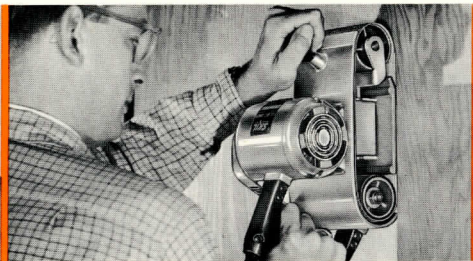
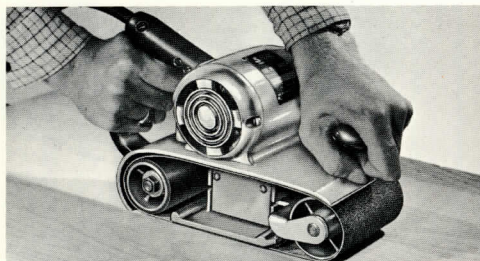
SKIL BELT SANDER

SKIL 4" Belt Sander Model 405 \$89.95

For fast finishing or stock removal, this 4" sander really does the job. Powerful motor delivers the speed and power to quickly smooth down rough lumber, remove old paint and varnish, or put a flawless finish to cabinet or furniture jobs. And you'll like the extra wide 4" sanding belt which covers a large area fast. Flush design allows you to sand right up to vertical surfaces. Simple locking device makes belt change-over easy. Handy control knob keeps belt centered on pulleys.

SPECIFICATIONS

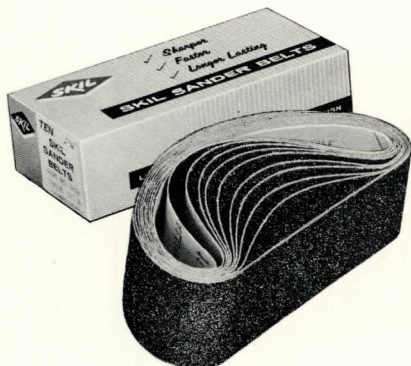
Motor: Universal for D.C. or A.C. up to 60 cycles.
Voltage: Standard voltage, 115. Furnished for 220 volts at no extra cost.
Ampere Rating: 7 amps. at 115 volts.
Switch: Enclosed momentary contact trigger switch with locking pin.
Gears: Precision-cut gears transmit power through cog-belt.
Bearings: Ball and sleeve bearings throughout.
Belt Speed: 1350 feet per minute.
Belt Size: 4" x 21¾".
Housing: Die-cast aluminum.
Cord: 2-wire cord and connector.
Overall Length: 12½".
Net Weight: 12¾ lbs.
Shipping Weight: 16 lbs.



SANDER BELTS—"Grits-on-Edge" process sets sharp edges of abrasive at cutting surface to speed sanding, lengthens belt life. Type A belts for woodworking; type D belts for paint, varnish removal.

4" SANDING BELTS (Ten belts to a carton)

part no.	type	grit	description	price ea.
18842	A	2½	coarse	\$0.95
18843	A	1½	medium	.90
18844	A	1	medium	.85
18845	A	½	medium	.80
19641	A	1/0	medium	.75
18846	A	2/0	fine	.75
19642	A	3/0	fine	.75
18847	D	2½	coarse	1.00
18848	D	1½	medium	.95



No. 18849—Box of ten assorted sander belts of nine different grits. \$8.25



ORBITAL SANDER

SKIL ORBITAL SANDER

MODEL 592 **\$49.95**

Here's a sander to delight any craftsman. For it makes sanding a pleasure — not an arm-tiring chore. Just a few "passes" over old or marred woods restore a remarkable new finish . . . smooths down unfinished furniture for stains and paints. Use it to sand wall board and plaster, or remove old paint and varnish. Sands so smooth that you can use it on thin veneer without scoring, burning or tracking the surface. Check the features illustrated below and see why this is the finest sander made.

SPECIFICATIONS

motor: Universal for D.C. or A.C. up to 60 cycles.

voltage: 115 volts. Available for 220 volts at no extra cost.

ampere rating: 2 amps. at 115 volts.

switch: Trigger switch with locking pin.

diameter of orbit: $\frac{3}{16}$ ".

bearings: 3 ball bearings and one sleeve bearing.

no load speed: 5500 orbits per minute.

sandpaper size: $3\frac{5}{8}$ " x 9" ($\frac{1}{3}$ of standard size sheet).

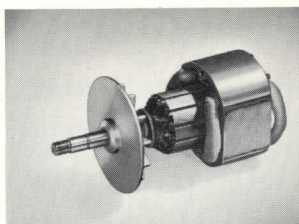
housing: Die-cast aluminum.

cord: 2-wire cord and connector.

size: length: $9\frac{5}{8}$ "; width: $3\frac{5}{8}$ "; height: $6\frac{1}{2}$ ".

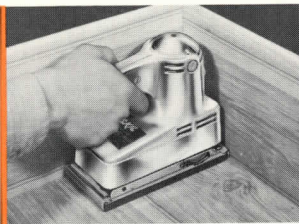
net weight: $5\frac{1}{2}$ lbs.

shipping weight: 7 lbs.



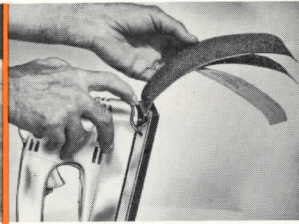
MOTOR

Universal type motor delivers 5500 o.p.m. to sanding pad for fast stock removal. Even under heaviest sanding conditions, motor is practically stall-proof.



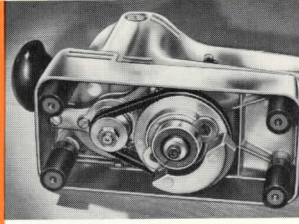
SANDING PAD

Over 25 sq. inches of sanding surface. Pad extends beyond housing to give you flush sanding on 3-sides. Easy to get into corners; sands up vertical edges.



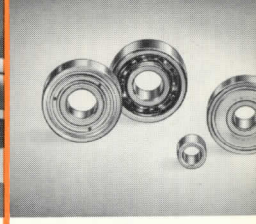
PAPER CLAMP

Sturdy spring-action lever holds sanding paper securely — won't slip out! Holds as many as a half dozen sheets at one time for fast and easy paper change.



DRIVE

Positive, non-slip rubber belt delivers powerful $\frac{3}{16}$ " orbital stroke for fast, smooth-looking sanding jobs. Self-tension belt means long life, low maintenance.



BEARINGS

For smooth, quiet-running operation, only top quality ball and sleeve bearing are used in this sander. There is no oil leakage to stain wood surfaces!

SANDPAPER SHEETS

Available in $3\frac{5}{8}$ " x 9" size in fine, medium and medium-coarse grades.

part no.	grit description	sheets per pkg.	price per pkg.
20697	60 (medium-coarse)	10	\$0.75
20698	100 (medium)	10	.75
20699	150 (fine)	10	.85

No. 20700—Sandpaper Sheet Assortment. Includes 4 medium-coarse, 3 medium and 3 fine grit sheets. **\$0.75**

NO. 3728 POLISHING PAD

For polishing furniture, counter tops, wood paneling, stairways and other hard-to-polish surfaces. Used with SKIL Orbital Sander, it takes all the hard work out of polishing jobs. Made of top-quality lambs-wool **\$1.50**

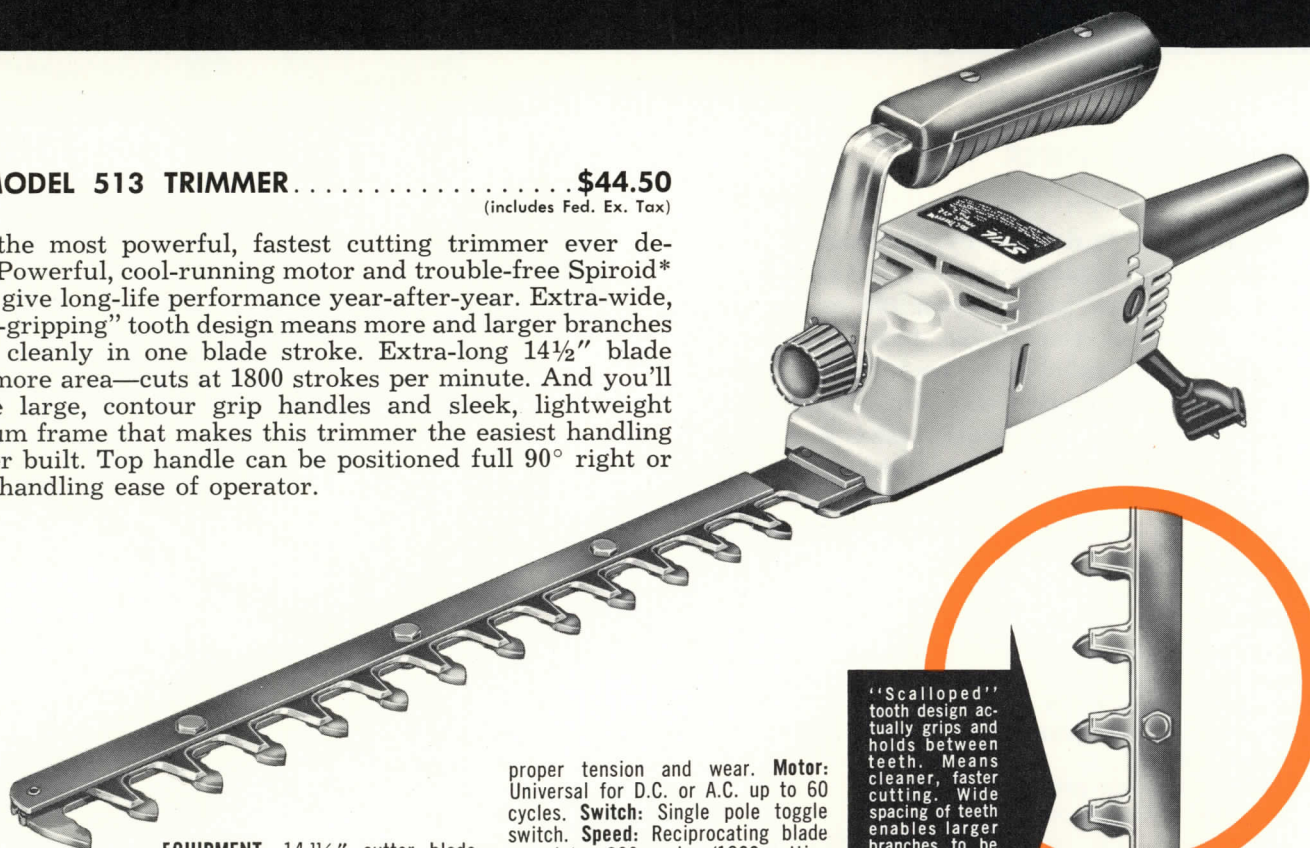
For long-lasting sanding accessories, see amazing Perma-Grit Brand Sheets on page 19. They last up to 100 times longer than sandpaper.



SKIL HEDGE TRIMMER

SKIL MODEL 513 TRIMMER.....\$44.50
(includes Fed. Ex. Tax)

Here's the most powerful, fastest cutting trimmer ever designed. Powerful, cool-running motor and trouble-free Spiroid* gearing give long-life performance year-after-year. Extra-wide, "foliage-gripping" tooth design means more and larger branches are cut cleanly in one blade stroke. Extra-long 14½" blade covers more area—cuts at 1800 strokes per minute. And you'll like the large, contour grip handles and sleek, lightweight aluminum frame that makes this trimmer the easiest handling tool ever built. Top handle can be positioned full 90° right or left for handling ease of operator.

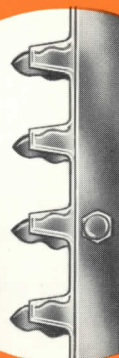


EQUIPMENT: 14-½" cutter blade; 4" of 2-conductor rubber-covered cord.

SPECIFICATIONS: Cutting Blade: Tool steel, spring loaded to maintain

proper tension and wear. **Motor:** Universal for D.C. or A.C. up to 60 cycles. **Switch:** Single pole toggle switch. **Speed:** Reciprocating blade completes 900 cycles (1800 cutting strokes) per minute. **Frame:** Die-cast aluminum alloy. **Length Overall:** 26¾". **Net Weight:** 5 lbs. **Shipping Weight:** 8½ lbs.

"Scalloped" tooth design actually grips and holds between teeth. Means cleaner, faster cutting. Wide spacing of teeth enables larger branches to be cut with one stroke of blade.



new, exclusive "foliage-gripping" blade cuts cleaner, faster than any other trimmer



SKIL LUBRICANTS

No. 6153, type C, tube.....\$1.00
Compounded specially for 500 Line SKIL Tools. Use type C lubricant for gear case of all saws, drills, and for hedge trimmer.



EXTENSION CORDS

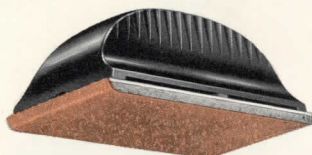
No. 19700— 50' of 18 gauge cord....\$ 6.75
No. 19701—100' of 18 gauge cord.... 12.50
No. 19702—100' of 16 gauge cord.... 14.95
(For 150', combine Numbers 19700 and 19702. For 200' hook-up, use two Number 19702 cords.)



PERMA-GRIT BRAND PRODUCTS



amazing new tungsten carbide abrasive tools that can last a lifetime in the home workshop



PERMA-GRIT* HAND SANDER

With tungsten carbide grit bonded to steel sanding sheets, it sands twice as fast as sandpaper. Outlasts hundreds of paper sheets—eliminates frequent changing. For wood, wallboard, plastics, compositions or dry wall joints. Easily cleaned with wire brush; to remove gummy woods, paint or varnish, clean in solvent.

No. 18900—Deluxe Hand Sander (includes fine 100 and extra fine 150 sanding sheets)	each	\$2.95
No. 21301—Hand Sander with coarse 36 sanding sheet only	1.95	
No. 20001—Hand Sander with medium 60 sanding sheet only	1.95	
No. 20000—Hand Sander with fine 100 sanding sheet only	1.95	

No. 21300—Hand Sander Assortment includes 2 each of Nos. 21301, 20001 and 20000 in self-display carton

PERMA-GRIT* HAND SANDER SHEETS

No. 18763—36 coarse grit	each	\$1.25
No. 18971—60 medium grit	1.25	
No. 18982—80 medium fine grit	1.25	
No. 18972—100 fine grit	1.25	
No. 18973—150 extra fine grit	1.25	
No. 18764—220 super fine grit	1.25	



PERMA-GRIT* SANDER-PLANE

For wood, compositions, plastics. Full 12" blade extends beyond handle on all sides for working flush to vertical surfaces. Controlled spacing of grit prevents clogging. Easily cleaned with wire brush and/or solvent. Blade has medium grit on one side, fine grit on other. Simply remove screws to turn blade for desired sanding surface.

No. 19918 Sander-Plane	\$3.95
No. 19917 Replacement Blade	2.75



PERMA-GRIT* SANDING SHEETS

For electric oscillating or orbital-type sanders. Sands twice as fast as sandpaper, saves hours of time. Their long life eliminates frequent changing of sheets. Easily cleaned with wire brush or solvent.

FITS SANDERS USING 3 3/8" x 9" pre-formed sheets			FITS SANDERS USING 4 1/2" x 11" flat sheets		
part no.	grit	price	part no.	grit	price
18703	36 (coarse)	\$2.95	20729	36 (coarse)	\$3.50
18702	80 (med.-fine)	2.95	20730	80 (med.-fine)	3.50
18701	100 (fine)	2.95	20732	150 (extra fine)	3.50
18700	150 (extra fine)	2.95	20733	220 (super fine)	3.50
18704	220 (super fine)	2.95			



PERMA-GRIT* FLAT FILE

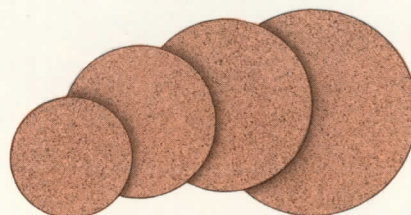
For shaping, notching or fast stock removal of woods, compositions and plastics. Files twice as fast—cuts on both forward and back strokes. Overall 14" size. One side has medium grit (46) for rough work, medium-fine grit (80) on other side for finer work. Resists loading—grit spacing gives self-cleaning action. Clean with wire brush and/or solvent.

No. 18730 File	\$2.25
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PERMA-GRIT* CONTOUR FILES

Smooth curved shapes, small grooved surfaces, or arcs. 3/4" radius, overall length—14".

No. 19859 Contour File—46 Grit (Medium)	\$1.95
No. 19860 Contour File—100 Grit (Fine)	1.95



PERMA-GRIT* SANDING DISCS

Amazing discs outlast hundreds made of sandpaper. Eliminates frequent changing of worn-out paper discs. Enjoy faster sanding of wood, plastics, composition. As discs are made of steel, heat is conducted quickly away from work to reduce the possibility of scorching or burning. (Caution—use only SKIL Super-Grip Cement—see below.)

part no.	diam., ins.	grit	price	part no.	diam., ins.	grit	price
19715	8	46 (med.)	\$7.40	19727	10	46 (med.)	\$9.30
19716	8	80 (med.-fine)	5.90	19728	10	80 (med.-fine)	8.10
19717	8	120 (extra fine)	5.60	19729	10	120 (extra fine)	7.60
19721	9	46 (med.)	8.10	19733	12	46 (med.)	11.95
19722	9	80 (med.-fine)	7.25	19734	12	80 (med.-fine)	10.50
19723	9	120 (extra fine)	6.75	19735	12	120 (extra fine)	9.50

No. 19972 SUPER-GRIP CEMENT TUBE	\$2.50
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Use **only** SKIL cement for adhering Perma-Grit discs, sandpaper adhesives will not hold them.

SPECIAL PERMA-GRIT* SANDING DISCS

For No. 20300 Smooth-Flex Surfacers Kit. See page 14.

part no.	diam., ins.	grit	price	part no.	diam., ins.	grit	price
20312	5	80 (med.-fine)	\$1.65	20314	5	180 (extra fine)	\$1.65
20313	5	120 (extra fine)	1.65	20315	5	270 (super fine)	1.65

See Page 5 for PERMA-GRIT Wheels and Blades.

THE MANUFACTURER

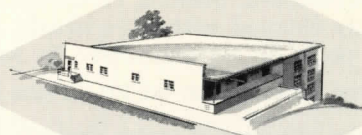
Thirty-five years of experience in building portable power tools stands behind every SKIL product. And these modern, efficient plants assure you of the finest when you buy SKIL tools.



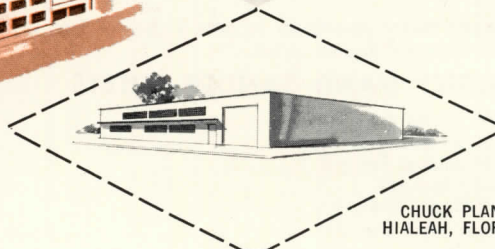
PERMA-GRIT DIVISION
CHICAGO, ILLINOIS



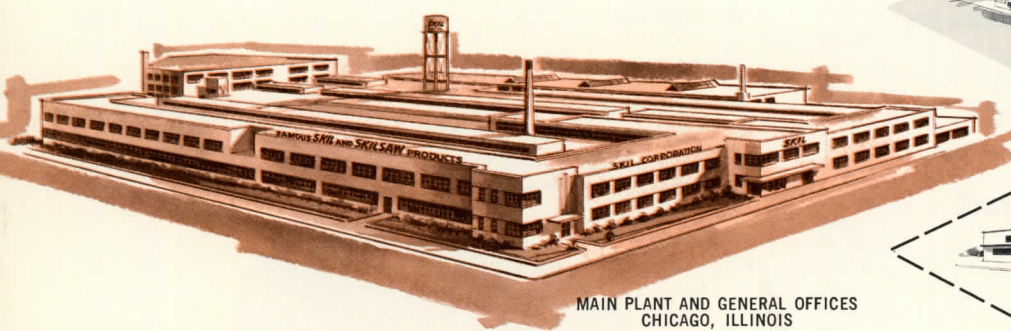
SKILTOOLS LIMITED
TRENTON, ONTARIO, CANADA



SAW BLADE PLANT
MIDDLEPORT, N.Y.



CHUCK PLANT
HIALEAH, FLORIDA



MAIN PLANT AND GENERAL OFFICES
CHICAGO, ILLINOIS



COAST-TO-COAST FACTORY BRANCH SERVICE

Fast, efficient SKIL tool service is available at the factory branch service stations listed below. It is our policy to provide prompt and dependable service throughout the life of every SKIL tool manufactured and sold by us.

Atlanta 18, Ga.....1890 Marietta Boulevard N. W.
Baltimore 18, Md.....2323 Greenmount Ave.
Birmingham 4, Ala.....806 North 5th Ave.
Boston (Allston) 34, Mass.....442 Cambridge St.
Buffalo 11, N. Y.....570 E. Delavan Ave.
Charlotte 3, N. C.....1815 S. Tryon St.
Chicago 29, Ill.....3259 W. Columbus Ave.
Chicago 30, Ill. (Factory).....5033 Elston Ave.
Cincinnati 29, Ohio.....1361 Tennessee Ave.
Cleveland 14, Ohio.....3038 Payne Ave.
Dallas 26, Texas.....4014 Elm St.
Denver 16, Colo.....4462 York St.
Des Moines 16, Iowa.....3629 E. 14th St.
Detroit 21, Mich.....17160 Wyoming Ave.
Houston 3, Texas.....324 N. Hutcheson St.
Indianapolis 2, Ind.....1620 E. Riverside Dr.
Kansas City 8, Mo.....2007 Broadway
Los Angeles 7, Calif.....2730 S. Broadway
Memphis 4, Tenn.....558 S. Cooper Ave.

Miami 37, Fla.....4220 N. W. Second Ave.
Milwaukee 13, Wisc.....9209 W. Bluemound Rd.
Minneapolis 6, Minn.....4023 E. Lake St.
Newark (Hillside) 5, N. J.....611 U. S. Highway No. 22
New Orleans 15, La.....3501 Tchoupitoulas St.
New York 51, N. Y.....2810 Park Ave.
Oklahoma City 4, Okla.....1535 W. Reno St.
Philadelphia 38, Pa.....2135 Chew Ave.
Phoenix, Ariz.....3123 E. McDowell Rd.
Pittsburgh 1, Pa.....3221 Liberty Ave.
Portland 13, Ore.....5616 N. E. Glisan St.
St. Louis 3, Mo.....3501 Market St.
San Francisco 3, Calif.....285 S. Van Ness Ave.
Seattle 9, Wash.....818 John St.
Spokane 24, Wash.....E. 2226 Riverside
Montreal 15, Quebec, Can.....480 Ogilvy Ave.
Toronto 9, Ontario, Can.....3601 Dundas St., W.
Vancouver 6, B. C., Can.....1606 E. Hastings
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